C)		U.S. Patent	Approved for and Trademark Or	or use throu ffice; U.S. D	PTO/SB/21 (05-03) gh 04/30/2003. OMB 0651-0031 DEPARTMENT OF COMMERCE			
Under the Paperwork Reduction Ac TRANSMITTA	of 1995, no pers	Application Number	n of information un	less it displ	avs a valid OMB control number. 71,917			
	L	Filing Date		February 8, 2002				
FORM		First Named Inventor	First Named Inventor Kim et al.					
(to be used for all correspondence at	ter initial filing)	Art Unit						
		Examiner Name		et Known				
Total Number of Pages in This Submit	ssion	Attorney Docket Number	I-2-0176.3US					
	EN	CLOSURES (Check all that	apply)					
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration Extension of Time Request Express Abandonment Request Supplemental Information Disclosure State Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application	est	Drawing(s)  Licensing-related Papers  Petition  Petition to Convert to a  Provisional Application  Power of Attorney, Revocation  Change of Correspondence Addre  Terminal Disclaimer  Request for Refund  CD, Number of CD(s)	ss Form PT					
Response to Missing under 37 CFR 1.52 c	r 1.53	·						
		OF APPLICANT, ATTORNE						
Firm or Individual name Volpe and K Signature October 17,	Coenig, P.C		eg. No. 46,2	259				
	CERTIE	ICATE OF TRANSMISSION	MAILING					
I hereby certify that this corresponde sufficient postage as first class mail the date shown below.	nce is being fac	esimile transmitted to the USPTO or o	deposited with th					
Typed or printed name Frank	A. Mazze	0			· ···			
Signature	- M	constr	<u></u>	Date	October 17, 2003			

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## n the PATENT APPLICATION of:

Kim et al.

Application No.: 10/071,917

Confirmation No.: 3610

Filed:

February 8, 2002

For: SIMPLE BLOCK SPACE TIME

TRANSMIT DIVERSITY USING MULTIPLE

SPREADING CODES

Group:

2662

Examiner:

Not Yet Known

Our File: I-2-0176.3US

Date: October 17, 2003

RECEIVED

OCT 2 2 2003

Technology Center 2600

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT INCLUDING RULE 1.97(e)(1) AND RULE 1.704(d) STATEMENTS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Further to Applicants' Duty of Disclosure pursuant to 37 C.F.R. § 1.56, Applicants wish to bring to the Examiner's attention the material cited on the enclosed Form PTO-1449, which was cited in an office action in a corresponding foreign application. A copy of the cited reference is enclosed.

Pursuant to Rule 1.704(d), the undersigned certifies that each item of information contained in this Supplemental Information Disclosure Statement (SIDS) was cited in a communication from a foreign patent office in a counterpart application, and that this communication was not received by any individual designated in § 1.56(c) more than thirty (30) days prior to the filing of the information disclosure statement.

Applicant: Kim et al. Application No.: 10/071,917

Although not required since no office action has issued yet in the instant application, Applicant hereby makes a statement under 37 C.F.R. § 1.97(e)(1): the undersigned certifies that each item of information contained in this SIDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this SIDS.

It is respectfully requested that the Examiner consider this document and return an initialed copy of the Form PTO-1449 indicating consideration of the cited material.

Respectfully submitted,

Kim et al.

Frank A. Mazzeo

Registration No. 46,259

(215) 568-6400

Volpe and Koenig, P.C. United Plaza, Suite 1600 30 South 17<sup>th</sup> Street Philadelphia, PA 19103

FAM/sag Enclosures

Cis		FORM PTO-1449								ATTY. DOCKET NO. I-2-0176.3US	SERIAL NO. 10/071,917					
CHIEF THE STATE OF		E. DEPARTMENT OF COMMERCE TENT AND TRADEMARK OFFICE								APPLICANT Kim et al.						
EMA			FORMATION DISCLOSURE FATEMENT BY APPLICANT							FILING DATE February 8, 2002	GROUP 2662					
(Use several sheets if necessary)																
U.S. PATENT DOCUMENTS																
EXAMINER INITIAL			DOCUMENT NUMBER DATE						DATE	NAME	CLASS	SUBCLASS		DATE IF PRIATE		
										-						
											REC	EIV	EE	)		
											OCT 2 2 2003					
										Те	Technology Center 2600					
					-	_	_									
		$\vdash$				-							·			
										1 1000				•		
				-				FC	DREIGN PATE	ENT DOCUMENTS						
											,		TRANS	SLATION		
		DOCUMENT NUMBER		DATE	COUNTRY	CLASS	SUBCLASS	YES	NO							
	AE	0	0	2	4	1	3	3	04/2000	WO	ļ 					
<u> </u>		1			_	_										
				<u> </u>	<u> </u>	L	<u> </u>									
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)																
<u> </u>																
				->/						DATE CO	NSIDEDE	:D				
EXAMINER										DATE CONSIDERED						

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.